

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092118\
 Data File : PL040181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 12:35
 Operator : AJ\SJ
 Sample : J5002-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 22:45:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.298	3.902	120.2E6	48748904	15.505	15.278
28)	SA Decachlor...	7.948	8.887	146.1E6	55306145	17.534	20.363
Target Compounds							
2)	A alpha-BHC	3.678f	0.000	33984398	0	2.679	N.D. #
3)	MA gamma-BHC...	4.043f	0.000	147.8E6	0	12.914	N.D. #
4)	MA Heptachlor	4.226f	0.000	52700281	0	4.568	N.D. #
6)	B beta-BHC	4.226f	0.000	52700281	0	10.716	N.D. #
7)	B delta-BHC	0.000	4.948	0	6118956	N.D.	1.538 #
8)	B Heptachlo...	0.000	5.767	0	11607282	N.D.	2.935 #
9)	A Endosulfan I	5.230f	6.051f	90497190	25512145	9.133	7.184
10)	B gamma-Chl...	5.176	5.976	65713728	15770024	5.898	4.167 #
11)	B alpha-Chl...	5.230	6.051	90497190	25512145	8.471	6.440
12)	B 4,4'-DDE	5.399	6.202	28048902	5570878	2.646	1.465 #
15)	B Endosulfa...	5.990f	0.000	229.6E6	0	23.960	N.D. #
16)	A 4,4'-DDD	0.000	6.640f	0	50036371	N.D.	17.308 #
17)	MA 4,4'-DDT	6.140	0.000	32619903	0	3.604	N.D. #
23)	Chlordane-1	0.000	4.879	0	3615180	N.D.	23.347 #
25)	Chlordane-3	5.176	5.976	65713728	15770024	53.551	30.804 #
26)	Chlordane-4	5.230	6.051	90497190	25512145	82.552	41.218 #
27)	Chlordane-5	5.990	0.000	229.6E6	0	619.172	N.D. #

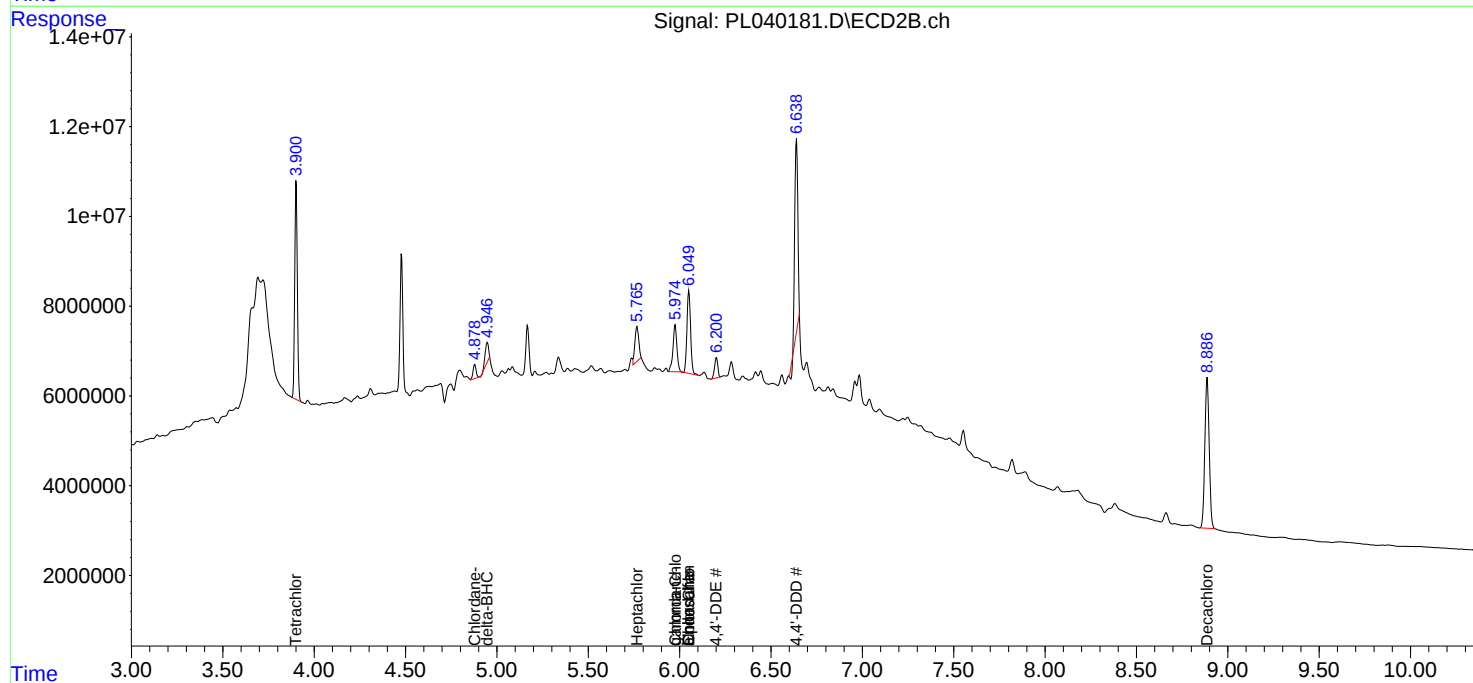
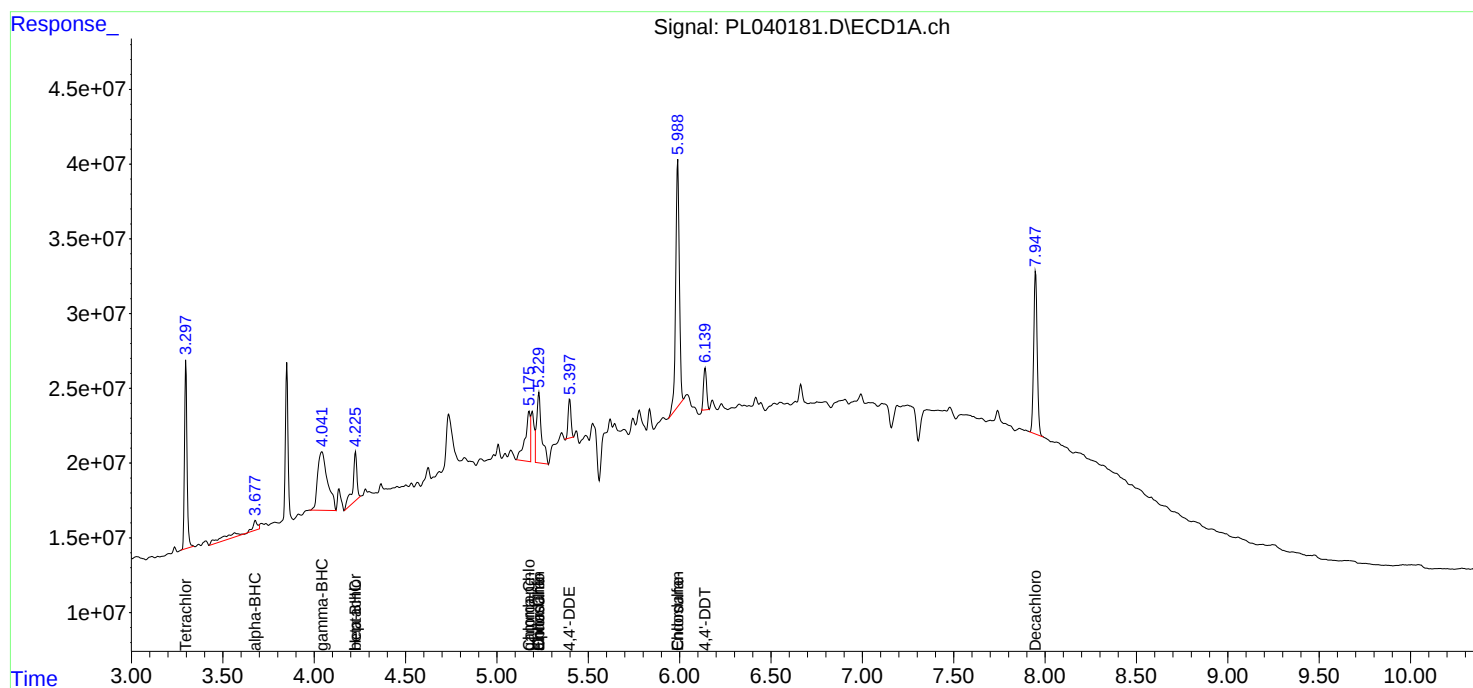
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

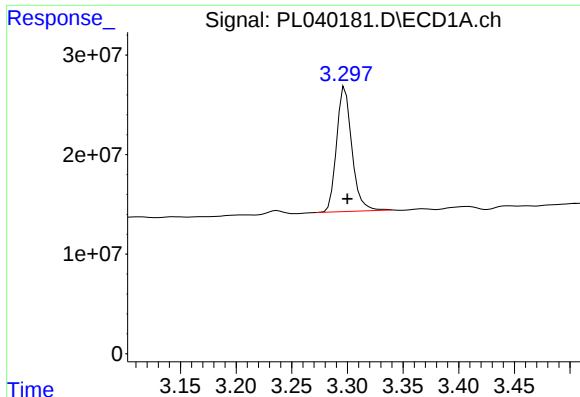
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092118\
Data File : PL040181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 12:35
Operator : AJ\SJ
Sample : J5002-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 22:45:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 23:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

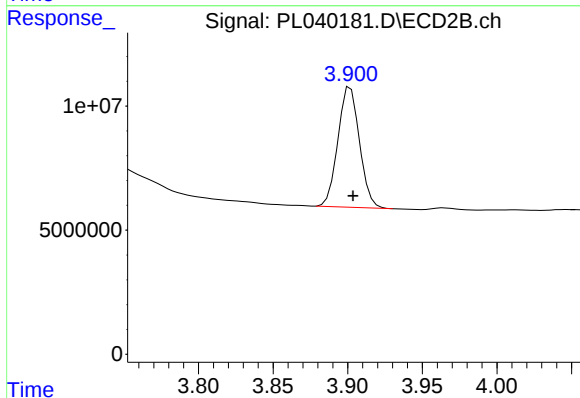




#1 Tetrachloro-m-xylene

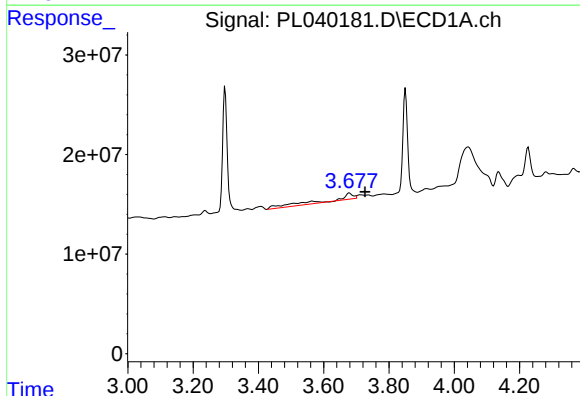
R.T.: 3.298 min
Delta R.T.: -0.002 min
Response: 120237976
Conc: 15.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



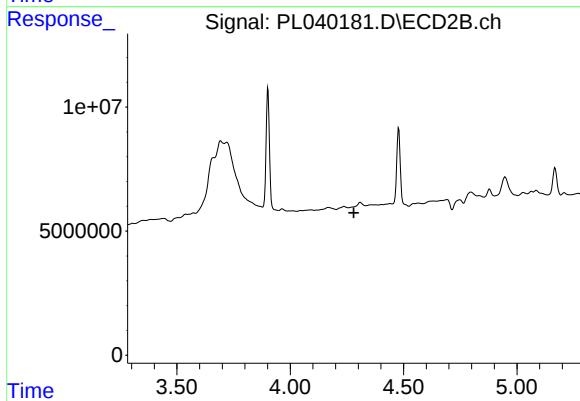
#1 Tetrachloro-m-xylene

R.T.: 3.902 min
Delta R.T.: -0.002 min
Response: 48748904
Conc: 15.28 ng/ml



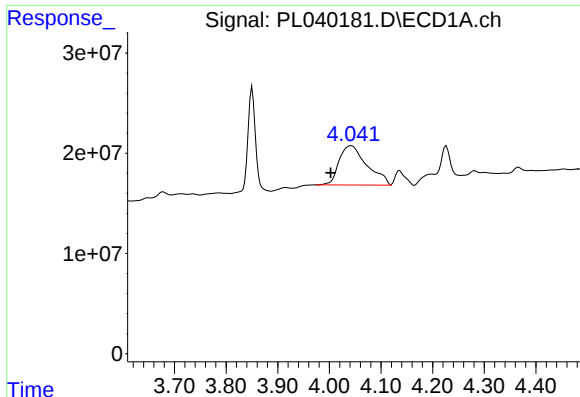
#2 alpha-BHC

R.T.: 3.678 min
Delta R.T.: -0.049 min
Response: 33984398
Conc: 2.68 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.281 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

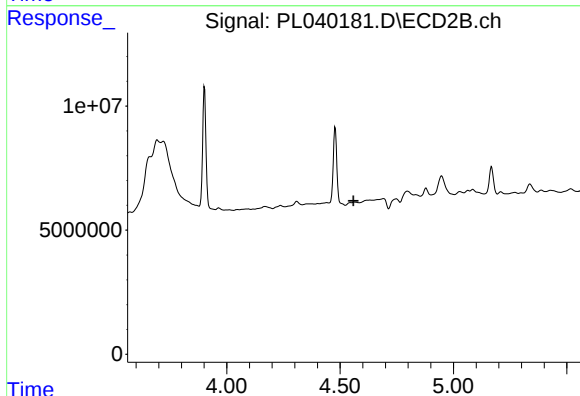
R.T.: 4.043 min

Delta R.T.: 0.040 min

Response: 147785881

Conc: 12.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



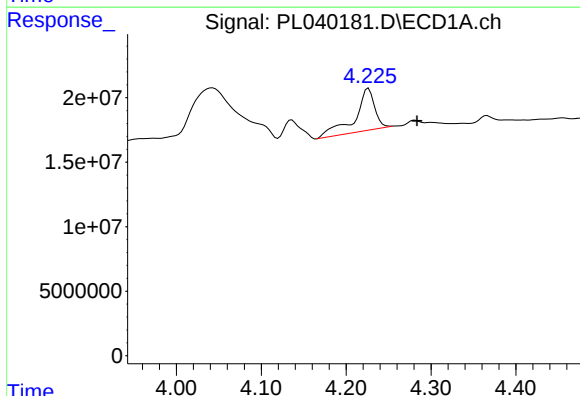
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.559 min

Response: 0

Conc: N.D.



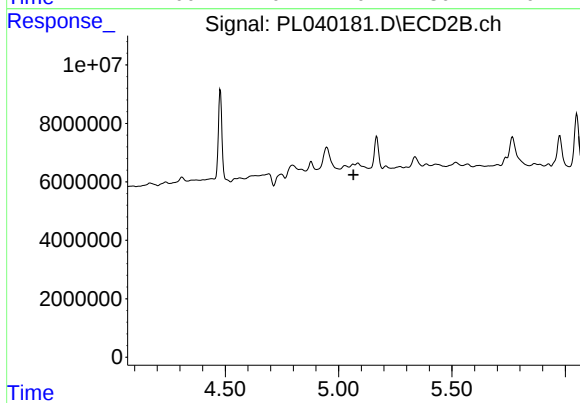
#4 Heptachlor

R.T.: 4.226 min

Delta R.T.: -0.057 min

Response: 52700281

Conc: 4.57 ng/ml



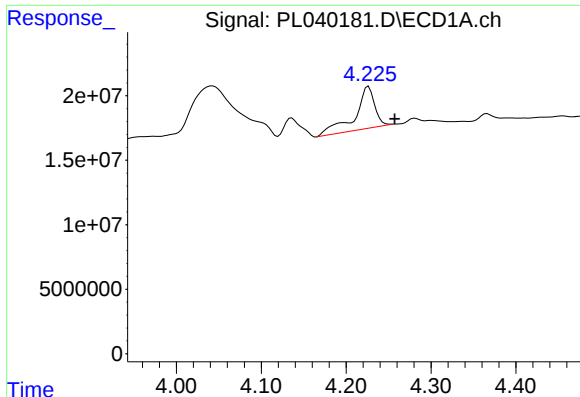
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.066 min

Response: 0

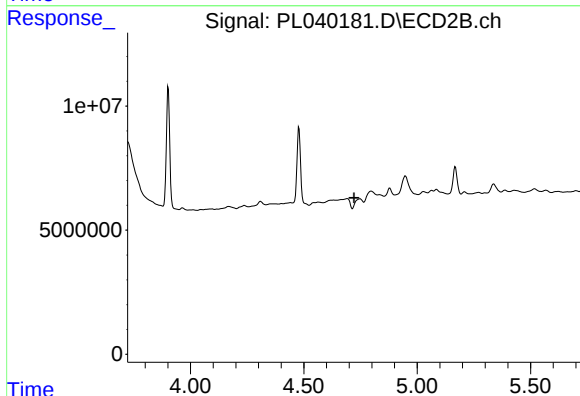
Conc: N.D.



#6 beta-BHC

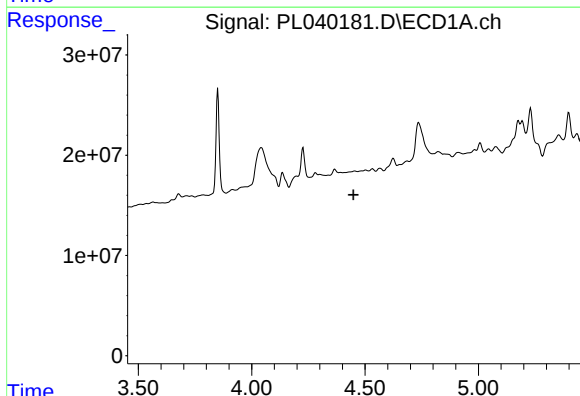
R.T.: 4.226 min
Delta R.T.: -0.031 min
Response: 52700281
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



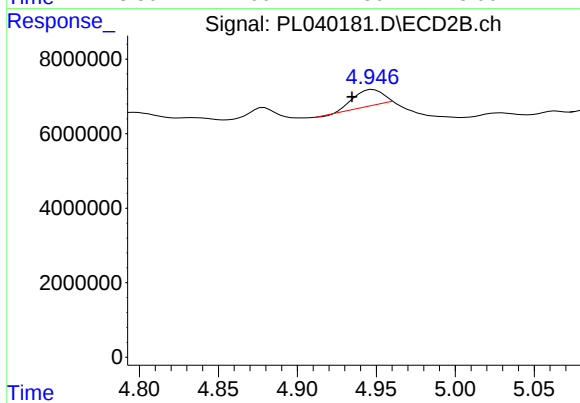
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



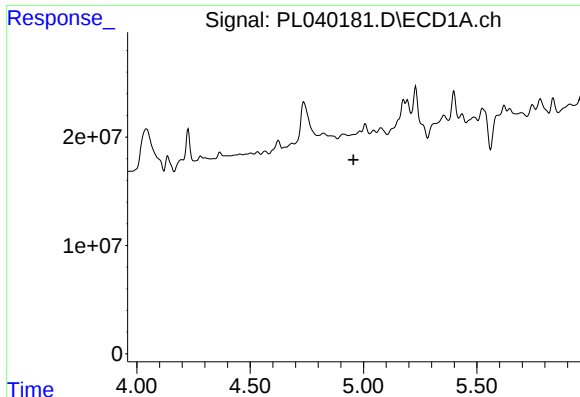
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#7 delta-BHC

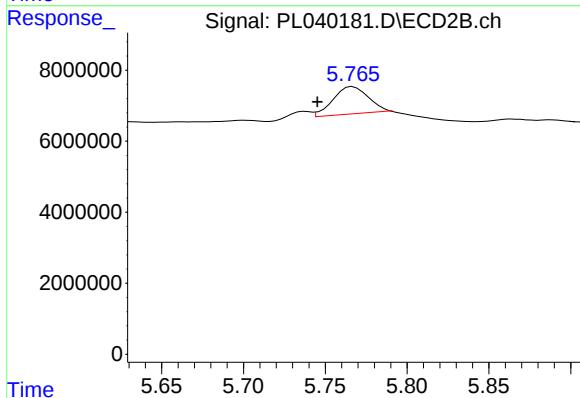
R.T.: 4.948 min
Delta R.T.: 0.013 min
Response: 6118956
Conc: 1.54 ng/ml



#8 Heptachlor epoxide

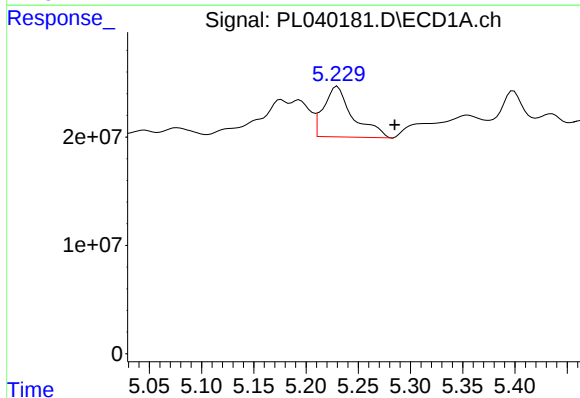
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



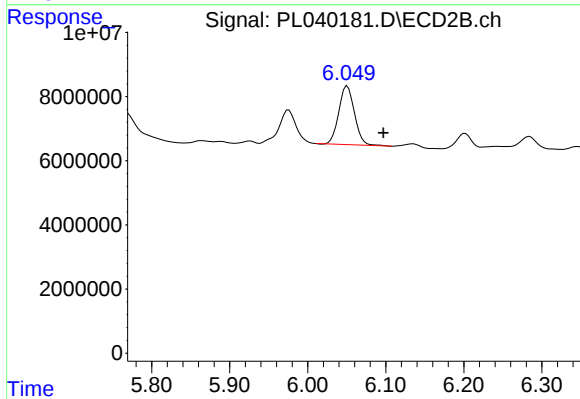
#8 Heptachlor epoxide

R.T.: 5.767 min
Delta R.T.: 0.022 min
Response: 11607282
Conc: 2.93 ng/ml



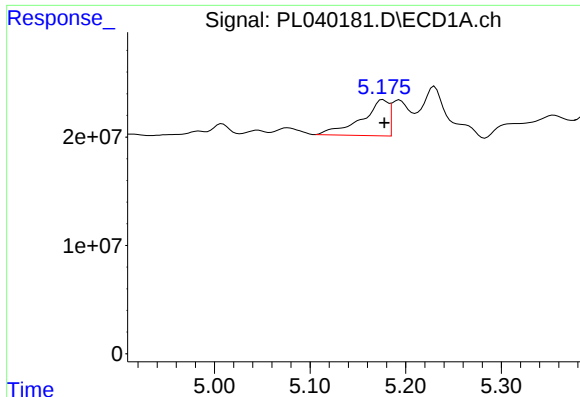
#9 Endosulfan I

R.T.: 5.230 min
Delta R.T.: -0.055 min
Response: 90497190
Conc: 9.13 ng/ml



#9 Endosulfan I

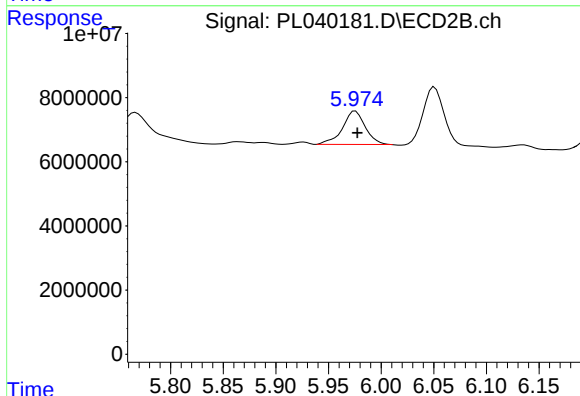
R.T.: 6.051 min
Delta R.T.: -0.046 min
Response: 25512145
Conc: 7.18 ng/ml



#10 gamma-Chlordane

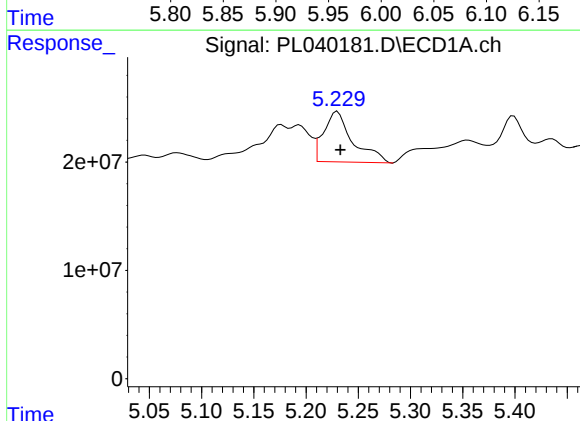
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 65713728
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



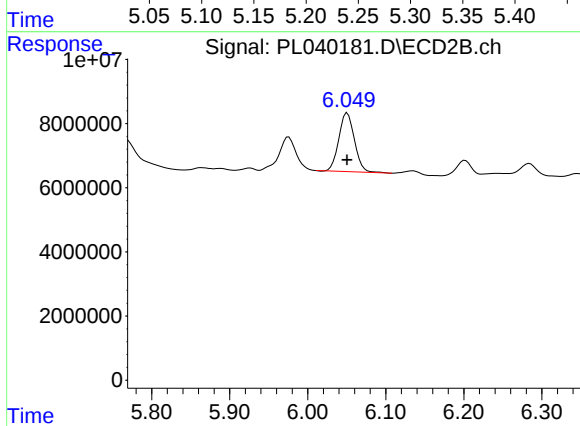
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 15770024
Conc: 4.17 ng/ml



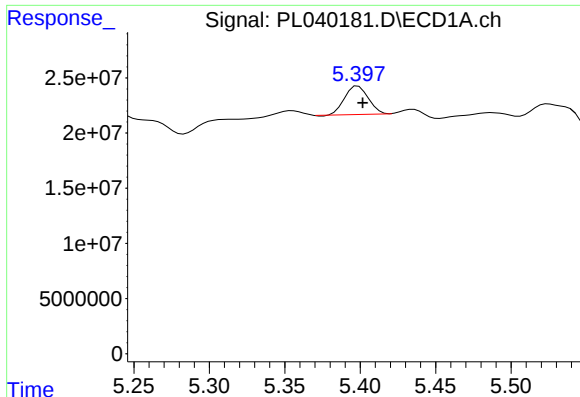
#11 alpha-Chlordane

R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 90497190
Conc: 8.47 ng/ml



#11 alpha-Chlordane

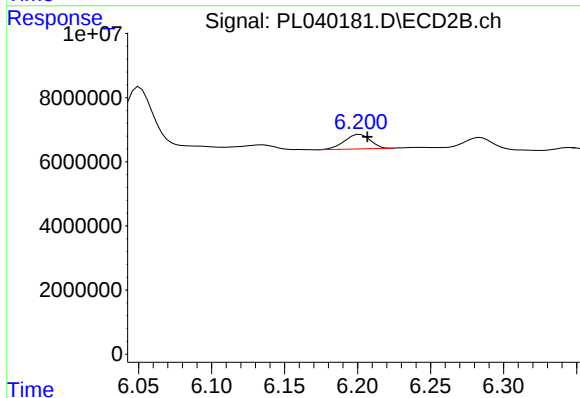
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 25512145
Conc: 6.44 ng/ml



#12 4,4'-DDE

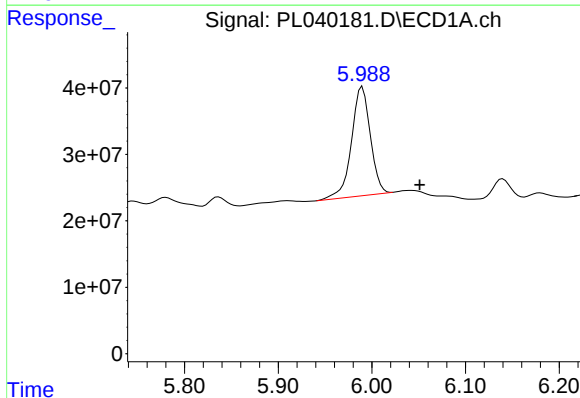
R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 28048902
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



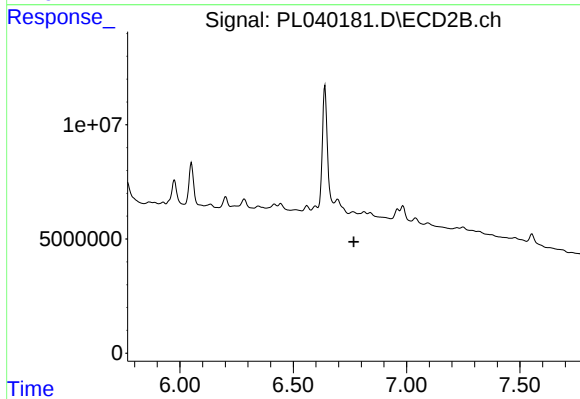
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 5570878
Conc: 1.46 ng/ml



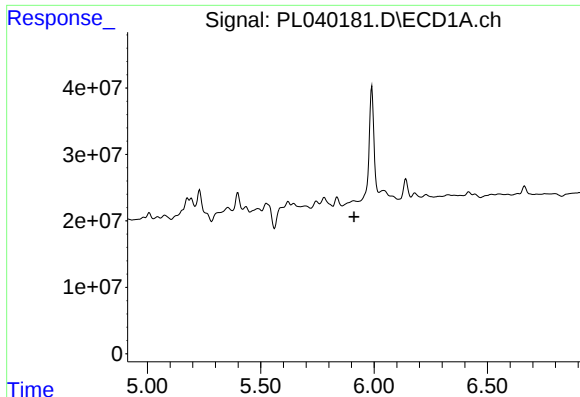
#15 Endosulfan II

R.T.: 5.990 min
Delta R.T.: -0.061 min
Response: 229559550
Conc: 23.96 ng/ml



#15 Endosulfan II

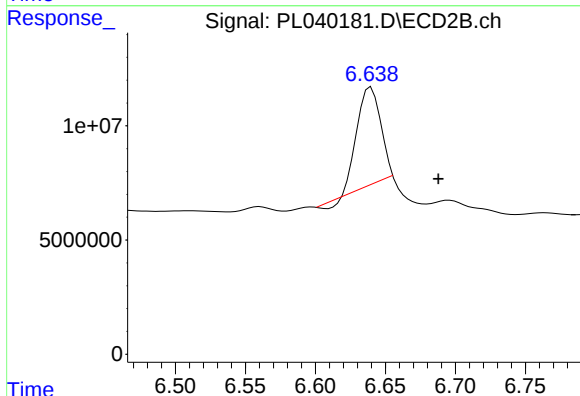
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

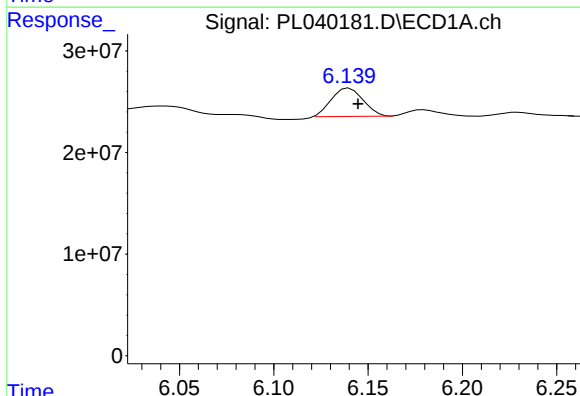
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



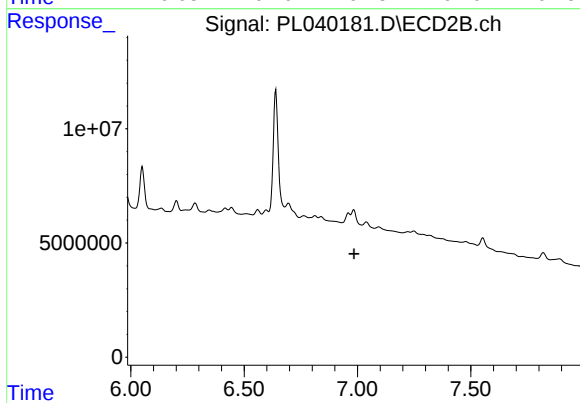
#16 4,4'-DDD

R.T.: 6.640 min
Delta R.T.: -0.048 min
Response: 50036371
Conc: 17.31 ng/ml



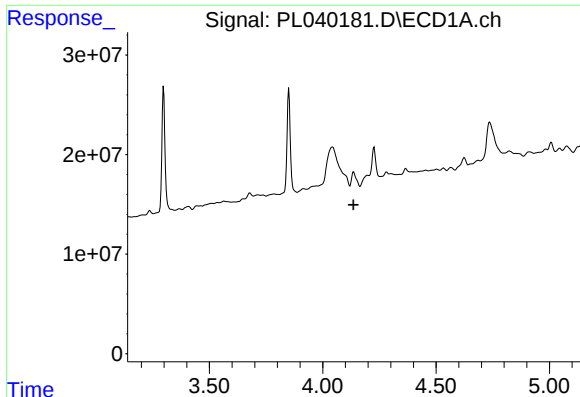
#17 4,4'-DDT

R.T.: 6.140 min
Delta R.T.: -0.005 min
Response: 32619903
Conc: 3.60 ng/ml



#17 4,4'-DDT

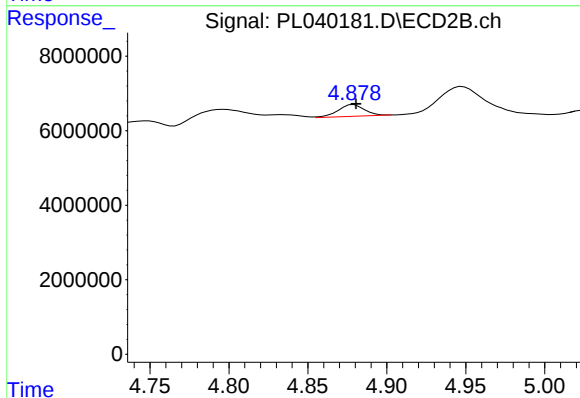
R.T.: 0.000 min
Exp R.T.: 6.986 min
Response: 0
Conc: N.D.



#23 Chlordane-1

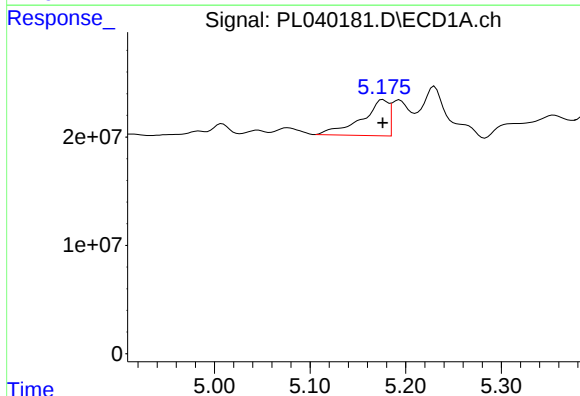
R.T.: 0.000 min
Exp R.T.: 4.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



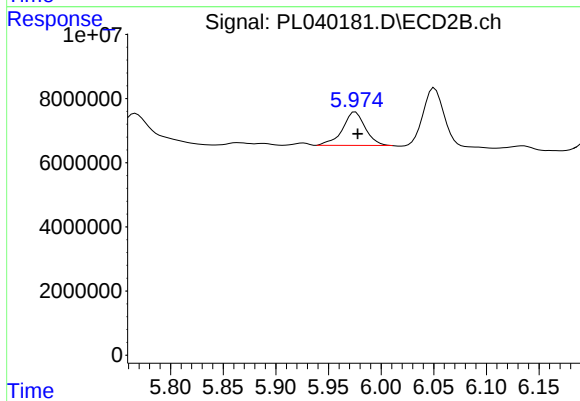
#23 Chlordane-1

R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 3615180
Conc: 23.35 ng/ml



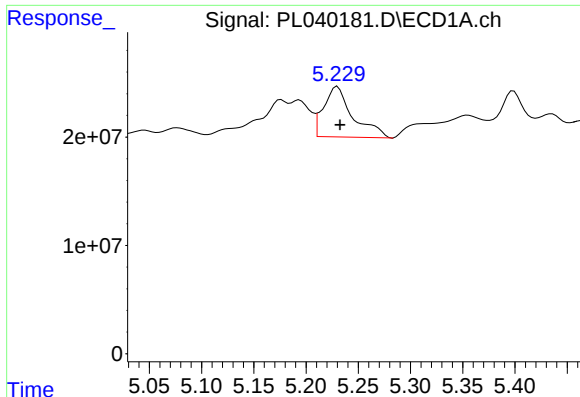
#25 Chlordane-3

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 65713728
Conc: 53.55 ng/ml



#25 Chlordane-3

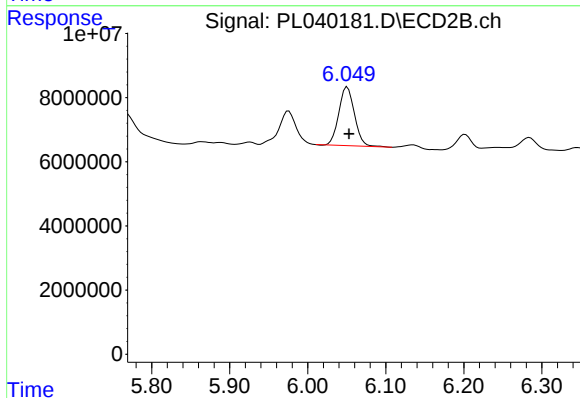
R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 15770024
Conc: 30.80 ng/ml



#26 Chlordane-4

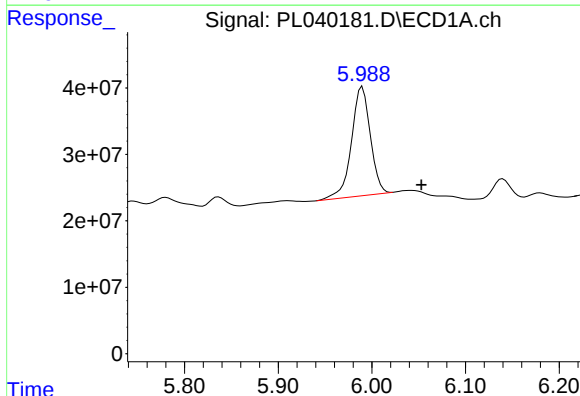
R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 90497190
Conc: 82.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



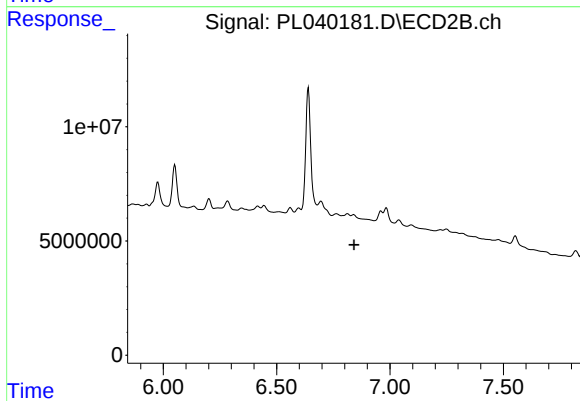
#26 Chlordane-4

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 25512145
Conc: 41.22 ng/ml



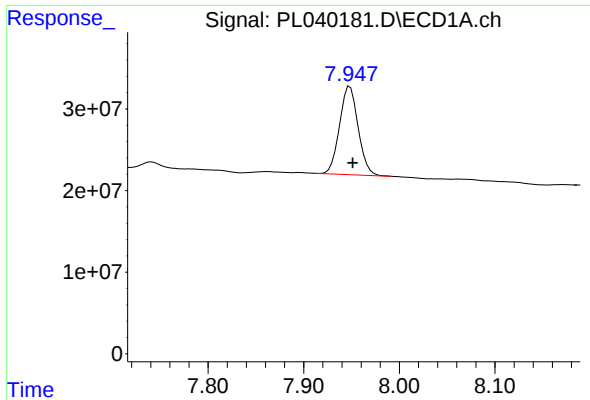
#27 Chlordane-5

R.T.: 5.990 min
Delta R.T.: -0.063 min
Response: 229559550
Conc: 619.17 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

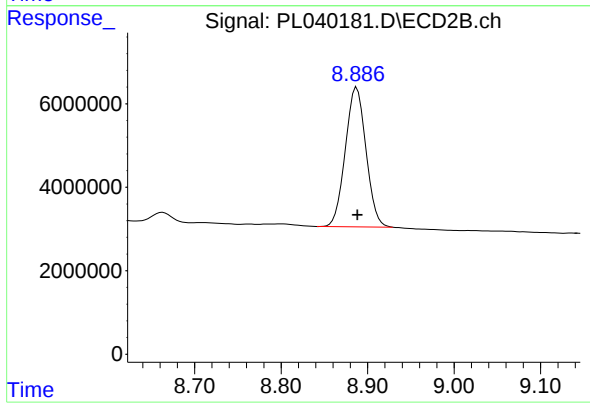
R.T.: 7.948 min

Delta R.T.: -0.003 min

Response: 146106865

Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.887 min

Delta R.T.: 0.000 min

Response: 55306145

Conc: 20.36 ng/ml